

*Catalpa bungei* (Bignoniaceae), 53989. From Nanking, Kiangsu, China. Seeds presented by Mr. J. Lossing Buck, acting dean, College of Agriculture and Forestry, University of Nanking. "Seeds collected in the first Kiangsu Provincial Forest Station, Ming Tomb, Nanking. A tree with white, pink-dotted flowers which are edible when cooked; the bark and leaves are used in medicine. The soft, light wood is easily split when newly cut, but durable when thoroughly dried; it is used mostly for building purposes and for making furniture, carts, coffins, window sashes, and for carving. It would probably be valuable for fence posts." (Buck.)

*Datura sp.* (Solanaceae), 54049. From Ibarra, Ecuador. Seeds collected by Mr. Wilson Popenoe, Agricultural Explorer. "(No. 625a. Hacienda La Rinconada.) 'Huantuc.' A yellow-flowered form of the common arborescent *Datura* which is cultivated about the huts of the Indians throughout the Ecuadorean highlands. The plant sometimes grows to 15 or 18 feet; its tubular flowers are about 6 inches long, 2 inches broad at the mouth, and of a rich deep-yellow color. The plant is worthy of trial as an ornamental in protected situations throughout southern California, and in southern Florida." (Popenoe.)

*Dioscorea batatas* (Dioscoreaceae), 54048. **Yam.** From Hereford, England. Tubers presented by Dr. H. E. Durham, Dunelm. "Chappellier." The tubers are club shaped, tapering to a finger size at the upper part, and when grown in the open are generally about 9 to 10 inches long and weigh 12 to 14 ounces when fully grown. Occasionally twin tubers develop on a single plant, but they are then of medium size. This yam may be multiplied either by means of cuttings of the tuber or by means of bulbils. The size of the eventual tuber seems to depend a great deal upon the size of the piece from which the plant was grown. By far the most important mode of multiplication is by bulbils. (Adapted from an article on "The Hardy Yams," by Dr. H. E. Durham, The Gardeners' Chronicle, ser. 3, vol. 69, p. 18.)

"The stem of the vine is roundish; the leaf blade is heart shaped, smooth, upper surface shining, - with reddish purple at base of blade." (R. A. Young.)

*Dioscorea esculenta* (Dioscoreaceae), 53924. **Lesser Yam.** From Barbados, British West Indies. Tubers presented by Mr. J. R. Bovell, Director of Agriculture. "This Buck yam has a delicious flavor, and persons growing